

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

## OHIO

## WEEKLY CROP - PROGRESS SUMMARY

No. 17 July 23, 2001

#### **OHIO CROP-WEATHER HIGHLIGHTS**

The average temperature for the state was 74.5 degrees, 0.7 degrees above normal for the week ending Sunday, July 22. Precipitation averaged 0.93 inches, this is the same as the historic normal level. The Southwest district received the most precipitation with 2.51 inches, while the Northeast Hills district only received 0.30 inches. Growing degree days were 9 days below normal.

Reporters rated 6.0 days suitable for fieldwork during the seven day period ending Friday, July 20. This is 1.4 days more than last year and 1.0 days more than the 1996-00 average. Topsoil moisture was rated 17 percent very short, 37 percent short, 43 percent adequate, and 3 percent surplus.

**Days Suitable** 

Buys Suituble								
	Current	Previous	Since 1 <sup>st</sup> week					
	week	week	of April					
2001	6.0	6.3	68.4					
2000	4.6	5.6	62.3					
1996-2000 Average	5.0	6.0	68.8					

**Topsoil Moisture** 

	Very Short	Short	Adequate	Surplus
Current Week	17	37	43	3
Last Week	7	32	59	2
Same Week Last Year	0	7	80	13
1996-2000 Average	10	21	60	9

# FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 22

Reporters estimated the **Winter Wheat** crop is 100 percent harvested. This is five days ahead of last year and 15 days ahead of the 1996-00 average. **Oats** are 70 percent ripe. This is one day ahead of last year and the 1996-00 average. Twenty-four percent of the oat crop has been harvested. This is one day ahead of last year and the 1996-00 average. The average corn development stage for the state is 13-14 leaves fully emerged. Respondents estimate that 40 percent of the **Corn** has silked. This is four days behind last year and one day ahead of the 1996-00 average. Five percent of the corn crop is in the dough stage. This is on schedule

with last year and two days ahead of the 1996-00 average. Seventy percent of the Soybean crop has bloomed. This is one day ahead of 2000 and five days ahead of the 1996-00 average. Twenty percent of the soybeans are setting pods. This is one day behind last year and four days ahead of the 1996-00 average. Alfalfa hay second cutting is 75 percent complete. This is three days ahead of last year and five days ahead of the 1996-00 average. Alfalfa hay third cutting is 11 percent complete. This is three days ahead of last year and six days ahead of the 1996-00 average. Other Hay second cutting at 50 percent complete is six days ahead of last year and the five-year average. Other hay third cutting is six percent complete. This is 13 days ahead of last year and 10 days ahead of the 1996-00 average. The Tobacco crop is eight percent topped. This is one day ahead of last year. Potatoes are two percent harvested. This is one day ahead of last year and three days ahead of the 1996-00 average. Summer apples are 28 percent harvested. This is two days behind last year and six days behind the 1996-00 average. Peaches are 16 percent harvested. This is five days behind last year.

Activities throughout the state include harvesting wheat and oats, irrigating and cultivating vegetables, mowing ditches and feedlots, spraying soybeans, planting double crop soybeans, baling hay and straw, cultivating corn and tobacco, repairing equipment and buildings, hauling grain and manure, scouting fields for insects and diseases, shearing Christmas trees, picking apples, blueberries, peaches, and raspberries, harvesting sweet corn and other vegetables, preparing for county fairs.

### CROP AND LIVESTOCK CONDITIONS

Reported insects included leaf hoppers, European Corn Borer, and Japanese beetles. In Medina County, there are reports of Canada thistle and giant ragweeds in some fields. Fruit and vegetable crops were reported in good to excellent condition throughout the

Reporters rated 48 percent of the pastures in good to excellent condition. The corn crop is 60 percent in good to excellent condition. Soybeans are rated 57 percent in good to excellent condition.

Livestock conditions are mostly in the good to excellent range. Heat, humidity, face flies, horse flies, and mosquitoes contributed to livestock stress throughout the state.

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 22

			1996-00	Previous Week	
Crop	2001	2000	Average	Ohio	U.S.
Alfalfa hay 2 <sup>nd</sup> cutting	75	70	68	54	NA
Alfalfa hay 3 <sup>rd</sup> cutting	11	7	6	3	NA
Corn in dough	5	5	3	1	5
Corn silked	40	58	36	23	31
Oats harvested	24	22	21	10	NA
Oats ripe	70	69	68	40	NA
Other hay 2 <sup>st</sup> cutting	50	37	41	34	NA
Other hay 3 <sup>rd</sup> cutting	6	0	1	3	NA
Peaches harvested	16	24	NA	12	NA
Potatoes harvested	2	0	0	NA	NA
Soybeans bloomed	70	68	57	52	41
Soybeans setting pods	20	21	14	7	9
Summer apples harvested	28	33	41	14	NA
Tobacco topped	8	6	NA	NA	NA
Winter Wheat harvested	100	98	84	89	74

PERCE	NT CONDITION OF	MAJOR CROPS F	OR THE WEEK EN	<u>NDING SUNDAY JU</u>	.Y 22
CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	7	30	49	11
Previous Week	1	5	24	54	16
Previous Year	2	6	18	46	28
HAY					
Current Week	2	9	35	45	9
Previous Week	1	6	27	54	12
Previous Year	3	4	24	55	14
OATS					
Current Week	1	4	32	55	8
Previous Week	1	5	25	55	14
Previous Year	0	4	30	54	12
PASTURE					
Current Week	3	12	37	40	8
Previous Week	2	7	29	50	12
Previous Year	1	3	26	55	15
SOYBEANS					
Current Week	3	9	31	47	10
Previous Week	2	8	30	48	12
Previous Year	4	10	28	45	13

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 22

	Tempe		Precipitation			Growing Degree Days <sup>1/</sup>				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	76.7	2.8	0.71	-0.22	13.78	0.71	174	13	1684	79
North Central	75.4	1.9	0.58	-0.31	10.88	-2.58	152	-8	1611	49
Northeast	74.0	1.9	0.18	-0.73	9.37	-4.23	148	-3	1479	2
West Central	75.3	1.1	1.51	0.55	17.06	2.89	155	-9	1753	81
Central	74.3	0.2	0.84	-0.14	15.12	0.52	149	-14	1758	66
Central Hills	73.9	1.3	0.39	-0.57	12.46	-1.91	148	-7	1596	40
Northeast Hills	73.1	0.2	0.30	-0.64	12.15	-2.05	143	-13	1565	-19
Southwest	75.0	-0.1	2.51	1.56	18.48	3.40	153	-16	1834	50
South Central	74.1	-0.7	1.19	0.30	16.60	2.17	146	-19	1856	53
Southeast	72.9	-0.8	0.69	-0.25	15.23	0.68	142	-18	1715	19
STATE	74.5	0.7	0.93	0.00	14.39	0.22	151	-9	1697	44

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.